

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S3	423712	digit\$4 near3 (data\$3 or sampl\$4 or information\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 20:10
S7	86690	S5 and @ad<"19960117"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 19:54
S23	16	S21 and (watermark\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 19:52
S52	1512	705/51.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 16:02
S53	571	S52 and (digit\$3 near (data\$3 or signal\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 16:04
S54	108	S53 and (fil\$3 near (format\$3 or structur\$3 or configur\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 17:54
S55	0	S54 and ((manipulat\$4 or scrambl\$4 or encod\$4) near (fil\$3 near (format\$3 or structur\$3 or configur\$4)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 17:42

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S56	367	((manipulat\$4 or scrambl\$4 or encod\$4) near (fil\$3 near (format\$3 or structur\$3 or configur\$4)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 14:50
S57	0	S53 and S56	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 16:01
S58	2	((key\$3 or (mask\$3 near set\$3) or watermark\$3) near (manipulat\$4 or scrambl\$4 or encod\$4) near (fil\$3 near (format\$3 or structur\$3 or configur\$4)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 17:50
S59	3	S54 and @ad<"19960117"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 15:01
S60	31	S56 and @ad<"19960117"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 16:11
S61	224	S52 and (fil\$3 near (format\$3 or structur\$3 or configur\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 15:59
S62	0	S61 and ((manipulat\$4 or scrambl\$4 or encod\$4) near (fil\$3 near (format\$3 or structur\$3 or configur\$4)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 16:00

## EAST Search History

S63	0	S61 and S56	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 16:00
S64	0	S52 and S56	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 16:02
S65	638	705/52.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 16:02
S66	0	S65 and S56	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 16:02
S67	220	S65 and (digit\$3 near (data\$3 or signal\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 17:45
S68	0	S67 and ((key\$3 or (mask\$3 near set\$3) or watermark\$3) near (manipulat\$4 or scrambl\$4 or encod\$4) near (fil\$3 near (format\$3 or structur\$3 or configur\$4)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 17:29
S69	21	S67 and @ad<"19960117"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 17:30

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S70	87	S65 and (fil\$3 near (format\$3 or structur\$3 or configur\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 19:46
S71	5	S70 and @ad<"19960117"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 17:31
S72	0	S70 and ((key\$3 or (mask\$3 near set\$3) or watermark\$3) near (manipulat\$4 or scrambl\$4 or encod\$4) near (fil\$3 near (format\$3 or structur\$3 or configur\$4)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 17:29
S73	380	380/214-217.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 17:30
S74	380	380/214,215,216,217.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 17:57
S75	207	S74 and (digit\$3 near (data\$3 or signal\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 17:31
S76	106	S75 and @ad<"19960117"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 17:46

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S77	1	S76 and (fil\$3 near (format\$3 or structur\$3 or configur\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 17:32
S78	0	S76 and ((manipulat\$4 or scrambl\$4 or encod\$4) near (fil\$3 near (header\$3 or format\$3 or structur\$3 or configur\$4)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 17:43
S79	432	((manipulat\$4 or scrambl\$4 or encod\$4) near (fil\$3 near (header\$3 or format\$3 or structur\$3 or configur\$4)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 17:43
S80	164	S79 and (digit\$3 near (data\$3 or signal\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 17:45
S81	5	S80 and @ad<"19960117"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 17:57
S82	35107	(program\$3 or version\$3 or extens\$4) near (chang\$3 or partial\$4 or scrambl\$4 or degrad\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 17:54
S83	0	S80 and S82	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 17:52

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S84	1497	((chang\$3 or partial\$4 or scrambl\$4 or degrad\$4) near (fil\$3 near (format\$3 or structur\$3 or configur\$4)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 17:55
S85	292	S84 and @ad<"19960117"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 17:57
S86	0	S85 and (380/214,215,216,217.ccls. or 705/51.ccls. or 705/52.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 18:08
S87	0	S85 and (705/51.ccls. or 705/52.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 17:58
S88	0	S85 and (380/214,215,216,217.ccls. )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 17:58
S89	483	shull.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 18:03
S90	0	S89 and (380/214,215,216,217.ccls. or 705/51.ccls. or 705/52.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 18:08

## EAST Search History

S91	1	S89 and ("380"/\$.ccls. or "705"/\$.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 18:09
S92	0	S89 and ("713"/\$.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 19:23
S93	2	"4827508".pn. "50505213".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 19:25
S94	234410	((fil\$3 or header) near (format\$3 or structur\$3 or configur\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 19:46
S95	306262	((fil\$3 or head\$3 or version\$3) near (format\$3 or structur\$3 or configur\$4 or content\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 19:59
S96	6490249	(manipulat\$4 or scrambl\$4 or encod\$4 or degrad\$4 or chang\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 19:50
S97	189031	S95 and S96	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 19:51

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S98	444	S97 and 705/51.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 19:54
S99	61	S98 and ((digit\$3 near watermark\$3) or (mask\$3 near set\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 20:09
S10 0	0	S99 and @ad<"19960117"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 19:54
S10 1	157	S97 and 705/52.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 20:12
S10 2	5	S101 and @ad<"19960117"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 20:11
S10 3	2080	((manipulat\$4 or scrambl\$4 or encod\$4 or degrad\$4 or chang\$3) near (fil\$3 or head\$3 or version\$3) near (format\$3 or structur\$3 or configur\$4 or content\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 19:59
S10 4	82	S103 and ((digit\$3 near watermark\$3) or (mask\$3 near set\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 20:09



## EAST Search History

S10 5	74	S104 and digit\$4 near3 (data\$3 or sampl\$4 or information\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 20:10
S10 6	0	S105 and @ad<"19960117"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 20:11
S10 7	2	S105 and 705/52.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 20:51
S10 8	2	"5963909".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 21:05